Practitioner's Docket No. 701039-051500-CIP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Snyder, E., et al.

Application No.:

09/168,350

7 October 1998

Group No.: Examiner:

1636 Yucel, I.

Filed: For:

ENGRAFTABLE NEURAL PROGENITOR

& STEM CELLS FOR BRAIN TUMOR THERAPY

CERTIFICA	TE OF MAILING (37 C.F.R. SECTION 1.8(a))
being deposited with the united S	ong with any paper referred to as being attached or enclosed) is tates Postal Service on the date shown below with sufficient avelope addressed to the Assistant Commissioner for Patents.
Date	Nicole M. Gignac (type or print name of person mailing paper)

Assistant Commissioner for Patents Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee	of	rec	ord	of	the	entire	interest	of	the	above	iden	tified
C3.73			. •									

[X] application, patent,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorney(s) and/or agent(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Michael L. Goldman, Attorney and Patent Agent, Registration No. 30,727 Ronald I. Eisenstein, Attorney and Patent Agent, Registration No. 30,628 David S. Resnick, Attorney and Patent Agent, Registration No. 34,235 Nicole L.M. Valtz, Patent Agent, Registration No. 47,150 In re application of: Application No.:

Filed:

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7 October 1998

ENGRAFTABLE NEURAL PROGENITOR & STEM CELLS FOR BRAIN TUMOR THERAPY

Group No.: Examiner: 1636 Yucel, I.

(check the following item, if applicable)

[X] Attached, as part of this power of attorney, is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO:
David S. Resnick	David S. Resnick (617) 345-6057
NIXON PEABODY LLP	
101 Federal Street	
Boston, MA 02110	
Customer No.: 26248	
Northeastern	
Ohio Universities College of Medicine	
(type or print identity of assignee of entire interest)	
4209 Street, Route 44	
P.O. Box 95	
Rootstown, Ohio	
Address	
[X] Recorded in PTO on <u>06/28/99</u>	
Reel 010056	
Frame <u>0108</u>	
ASSI	GNEE STATEMENT
Attached to this power is a "STATEMENT U	JNDER 37 C.F.R. section 3.73(b)."
	- Kerpand DEchown
	Signature
Date	Richard J. Eplawy
	(type or print name of person authorized to sign on behalf of assignee,
	Vice President for Administration and Finance

(check the following item, if it forms a part of this power of attorney)

Title

[X] Added page—Authorization of attorney(s) to accept and follow instructions from representative.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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7 October 1998

Examiner:

Yucel, I.

For:

ENGRAFTABLE NEURAL PROGENITOR

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I hereby certify that this paper (along with any paper being deposited with the united States Postal Service postage as first class mail in an envelope addressed to Washington, D.C. 20231.	on the date shown below with sufficient
Date:	Nicole M. Gignac (type or print name of person mailing paper)

Assistant Commissioner for Patents Washington, D.C. 20231

STATEMENT UNDER 37 C.F.R. SECTION 3.73(b) ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION

1. The assignee(s) of the entire right, title and interest hereby seek(s) to take action in the PTO in this matter.

IDENTIFICATION OF ASSIGNEE

Name of a	ssignee	
Corpora	tion – Non-profit organization	
Type of as	ssignee, e.g., corporation, partnership, university, government agency, etc.	

PERSON AUTHORIZED TO SIGN

3. William New

(type name of person authorized to sign on behalf of assignee)

Vice President, Research Administration, Children's Medical Center Corporation

Title of person authorized to sign

(complete the following, if applicable)

[X] I, the person signing below, state that I am empowered to sign this statement on behalf of the assignee.

In re application of: Snyder, E., et al. Application No.: 09/168.350

Filed: 7 October 1998 For:

ENGRAFTABLE NEURAL PROGENITOR

& STEM CELLS FOR BRAIN TUMOR THERAPY

BASIS OF ASSIGNEE'S INTEREST

Group No.: 1636

Examiner: Yucel, I.

Ownership by the assignee is established as follows:

4	۱	
•	,	

- 1. [X]An assignment from the inventor, Evan Y. Snyder, of the matter identified above, a. which was recorded in the PTO on 06/28/1999 at Reel 010053, Frame 0809.
 - [X]An assignment from the inventor, Karen S. Aboody, of the matter identified above, b. which was recorded in the PTO on 06/28/1999 at Reel 010057, Frame 0825.
- 2. An assignment (document) separately being submitted for recordal herewith

		AND/OR
[] A	chain of	f title from the inventor(s) to the current assignee as shown below:
	1.	From:
		Name of inventor(s)
		To:
		To:
	2.	From:
		Name of inventor(s) or assignee
		To:
		Recorded in PTO: Reel, Frame
	3.	From:
		Name of inventor(s) or assignee
		To:
		Recorded in PTO: Reel , Frame

[] Additional documents in the chain of title are listed in the attached Supplemental Sheet. In re application of: Snyder, E., et al. Application No.: 09/168.350 Filed:

7 October 1998

ENGRAFTABLE NEURAL PROGENITOR

Group No.: 1636 Examiner: Yucel, I.

For:

& STEM CELLS FOR BRAIN TUMOR THERAPY

COPIES OF DOCUMENTS IN CHAIN OF TITLE

(complete this item, if copies are being sent)

[]	Copies of the	ne assignn	nent(s)	or other d	locum	ent(s) in	the chair	of title are attached as follows:
	[]	A B	[]	1 1	[]	2 2	[]	3
					J	ature of		ized Person
					-	or prini		f authorized person)
					Rese	arch Ad	ministrat	ion cal Center Corporation
					Title	of autho	orized pe	rson
Date:	5/14/	2001	·		Resp	ectfully	submitte	ed,
Customer	r No.: 26248	3			SIC	NA TUD	E OF D	RACTITIONER
								eg. No. 34,235)
							ABODY	-
						Federal:		
						on, MA		
) 345-60		

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In re application of:

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Examiner:

Yucel, I.

For:

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& STEM CELLS FOR BRAIN TUMOR THERAPY

CERTIFICATE OF MAILING (37 C.F.R. SECTION 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the united States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents. Washington, D.C. 20231.

_		
Date:		
Date		

Nicole M. Gignac

(type or print name of person mailing paper)

Assistant Commissioner for Patents Washington, D.C. 20231

STATEMENT UNDER 37 C.F.R. SECTION 3.73(b) ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION

1. The assignee(s) of the entire right, title and interest hereby seek(s) to take action in the PTO in this matter.

IDENTIFICATION OF ASSIGNEE

2.	The General Hospital Corporation
	Name of assignee
	Corporation – Non-profit organization
	Type of assignee, e.g., corporation, partnership, university, government agency, etc.
3.	FRANCES TONEGUEZO, PERSON AUTHORIZED TO SIGN CORPORATE SPONSORED RESEARCH AND LICENSING DIRECTOR
	(type name of person authorized to sign on behalf of assignee)

Title of person authorized to sign

(complete the following, if applicable)

[X] I, the person signing below, state that I am empowered to sign this statement on behalf of the assignee.

In re application of: Snyder, E., et al. Application No.: 09/168.350

09/168,350 7 October 1998 Group No.: 1636 Examiner: Yucel, I.

Filed: For:

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BASIS OF ASSIGNEE'S INTEREST

Ownership by the assignee is established as follows:

- A.
- 1. [X] An assignment from the inventor, Xandra O. Breakefield, of the matter identified above, which was recorded in the PTO on 06/28/1999 at Reel 010056, Frame 0125.
- 2. [] An assignment (document) separately being submitted for recordal herewith.

AND/OR

B. [] A chain of title from the inventor(s) to the current assignee as shown below:

1.	From:
	Name of inventor(s)
	To:
	Recorded in PTO: Reel, Frame
2.	From:
	Name of inventor(s) or assignee
	To:
	Recorded in PTO: Reel, Frame
3.	From:
	Name of inventor(s) or assignee
	To:
	Recorded in PTO: Reel Frame

(check item below, and add details, if applicable)

[] Additional documents in the chain of title are listed in the attached Supplemental Sheet.